



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q93232

Bungo HATTA, et al.

Appln. No.: 10/568,349

Group Art Unit: NOT YET ASSIGNED

Confirmation No.: 2701

Examiner: NOT YET ASSIGNED

Filed: February 14, 2006

For: METHOD OF REFORMING INTERLAYER FILM FOR HEAT-INSULATING LAMINATED GLASS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed no later than three months from the application's filing date, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

1. The indication in the International Search Report of the degree of relevance found by the foreign patent office, the submission of an English language abstract and computer translation for JP 2000-016841 constitutes a concise statement of relevance of JP 2000-016841.

2. The disclosure on page 3 of the present specification and the indication in the International Search Report of the degree of relevance found by the foreign patent office, the submission of an English language abstract and computer translation for JP 2000-264632 constitutes a concise statement of relevance of JP 2000-264632.

3. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract for JP 2000-154046 constitutes a concise statement of relevance of JP 2000-154046.

4. The indication in the International Search Report of the degree of relevance found by the foreign patent office and the submission of an English language abstract for JP 2002-326846 constitutes a concise statement of relevance of JP 2002-326846.

5. The disclosure on page 3 of the present specification and the submission of an English language abstract for WO 01/25162 constitute concise statements of relevance of WO 01/25162.

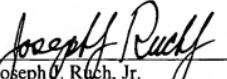
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
U.S. Application No.: 10/568,349

Attorney Docket No.: Q93232

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

  
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WASHINGTON OFFICE  
23373  
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U.S. PATENT AND TRADEMARK OFFICE

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

*Complete if Known*

Application Number	10/568,349
Confirmation Number	2701
Filing Date	February 14, 2006
First Named Inventor	Bungo HATTA
Art Unit	NOT YET ASSIGNED 1794
Examiner Name	NOT YET ASSIGNED

Sheet

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of

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Attorney Docket Number

Q93232

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	US*				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/DSN/		JP	2000-016841		01-18-2000	NIPPON CATALYTIC CHEM IND	Cited in ISR, English Abstract and computer translation
/DSN/		JP	2000-264632		09-26-2000	KANAGAWA PREFECTURE; KIRA KESHOHN KK	Page 2 of spec., cited in ISR, English Abstract and computer translation
/DSN/		JP	2000-154046		06-06-2000	NIPPON CATALYTIC CHEM IND	Cited in ISR and English Abstract
/DSN/		JP	2002-326846		11-12-2002	SEKISUI CHEMICAL CO LTD	Cited in ISR and English Abstract
/DSN/		WO	01/25162		04/12/2001	SEKISUI CHEMICAL CO. LTD	Page 3 of spec. and English Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>

Examiner Signature /D. S. Nakarani/ Date Considered 04/22/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.